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This study aimed at describing the distribution of vasa vasora in the tunica media of various parts of goat aorta, since this influences the physico-mechanical properties and disease occurrence. Specimens were obtained from ascending, arch, each vertebral level of descending thoracic and various segments of abdominal aorta of sixteen healthy adult male domestic goats (*Capra hircus*). They were fixed in 10% formaldehyde solution, and routinely processed for paraffin embedding. Seven micron thick sections were stained with Mason's Trichrome stain. Vasa vasora are present in the tunica media of all the aortic segments. In the proximal segments, they co-localize with muscle islands found in the adventitial half. Their density declines caudally, but they are still present in the tunica media even in the abdominal aorta where the thickness is less than 0.5mm and elastic lamellae less than 29. Vasa vasora in the goat aortic tunica media penetrate into the luminal half and are present even in relatively thin segments. This extent, which may enhance vascular health, suggests that the goat aortic wall is very active, a feature probably related to auxillary pump function of the muscle islands in the aortic wall.